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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Douglas A. Chrissan *et al.*

Docket: 8X8S.239PA

Title: VARYING PULSE AMPLITUDE MULTI-PULSE ANALYSIS SPEECH
PROCESSOR AND METHOD

CERTIFICATE UNDER 37 CFR 1.10

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By: *Kelly J. Ledin*
Name: Kelly J. Ledin

BOX PATENT APPLICATION
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

We are transmitting herewith the attached:

- Transmittal sheet containing Certificate under 37 CFR 1.10.
- Patent Application: Pages Numbered 1-23; 32 claims; Abstract 1 pgs.
- 2 sheets of informal drawings
- An unexecuted Declaration
- PAYMENT OF THE FILING FEE IS BEING DEFERRED
- 1 return postcard

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The fees are calculated as follows:

Basic Filing Fee = \$760.00

Fee for total number of claims in excess of 20 = \$18 * (32 - 20) = \$216.00

Fee for total number of independent claims in excess of 3 = \$78 * (10 - 3) = \$546.00

Total fee due = \$1,522.00

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